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LOGINID: SSSPTA1626KAS

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TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 4 APR 04 STN AnaVist $500 visualization usage credit offered
NEWS 5 MAY 10 CA/CAplus enhanced with 1900-1906 U.S. patent records
NEWS 6 MAY 11 KOREAPAT updates resume
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced
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NEWS 7 MAY 19 Derwent world Patents index to be reloaded and enhanced NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAplus and USPATFULL/USPAT2

NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAplus

NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAplus NEWS 10 JUN 02 The first reclassification of IPC codes now complete in INPADOC

NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and and display fields

NEWS 12 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL

NEWS 13 JUl 07 Coverage of Research Disclosure reinstated in DWPI

NEWS 14 JUl 11 CHEMSAFE reloaded and enhanced

NEWS 15 JUl 14 FSTA enhanced with Japanese patents

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* STN Columbus \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:14:53 ON 18 JUL 2006

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL

FULL ESTIMATED COST

0.21 0.21

ENTRY

SESSION

FILE 'REGISTRY' ENTERED AT 15:15:17 ON 18 JUL 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 JUL 2006 HIGHEST RN 893880-40-5 DICTIONARY FILE UPDATES: 17 JUL 2006 HIGHEST RN 893880-40-5

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Program Files\Stnexp\Queries\10731707.str

```
chain nodes :
6  7  8  9  10  11  12  13  14  16  17
ring nodes :
1  2  3  4  5
chain bonds :
1-16  4-6  6-7  6-8  7-12  8-9  9-10  9-11  10-14  12-13  16-17
ring bonds :
1-2  1-5  2-3  3-4  4-5
exact/norm bonds :
1-2  1-5  1-16  2-3  3-4  4-5  4-6  6-7  6-8  7-12  8-9  9-10  9-11  10-14  12-13
16-17
isolated ring systems :
containing 1 :
```

# G1:C,N

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS 16:CLASS 17:CLASS

# L1 STRUCTURE UPLOADED

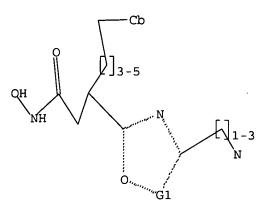
=> d

Page 3 Saeed

L1 HAS NO ANSWERS

L1

STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s 11

SAMPLE SEARCH INITIATED 15:15:53 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED -

9 TO ITERATE

100.0% PROCESSED

9 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 9 TO 360

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 15:16:06 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 244 TO ITERATE

100.0% PROCESSED 244 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L3 0 SEA SSS FUL L1

=>

Uploading C:\Program Files\Stnexp\Queries\107317071.str

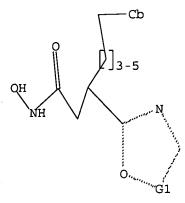
```
chain nodes :
6  7  8  9  10  11  12  13  14
ring nodes :
1  2  3  4  5
chain bonds :
4-6  6-7  6-8  7-12  8-9  9-10  9-11  10-14  12-13
ring bonds :
1-2  1-5  2-3  3-4  4-5
exact/norm bonds :
1-2  1-5  2-3  3-4  4-5  4-6  6-7  6-8  7-12  8-9  9-10  9-11  10-14  12-13
isolated ring systems :
containing 1 :
```

G1:C,N

Match level : 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:Atom 14:CLASS

L4 STRUCTURE UPLOADED

=> d L4 HAS NO ANSWERS L4 STR



G1 C, N

Structure attributes must be viewed using STN Express query preparation.

=> s 14

SAMPLE SEARCH INITIATED 15:17:33 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 11 TO ITERATE

100.0% PROCESSED 11 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 22 TO 418

PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> s 14 full

FULL SEARCH INITIATED 15:17:47 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 260 TO ITERATE

100.0% PROCESSED 260 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L6 0 SEA SSS FUL L4

Uploading C:\Program Files\Stnexp\Queries\107317072.str

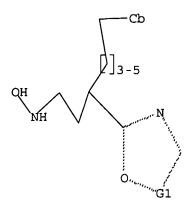
```
chain nodes :
6  7  8  9  10  11  12  13
ring nodes :
1  2  3  4  5
chain bonds :
4-6  6-7  6-8  7-11  8-9  9-10  10-13  11-12
ring bonds :
1-2  1-5  2-3  3-4  4-5
exact/norm bonds :
1-2  1-5  2-3  3-4  4-5  4-6  6-7  6-8  7-11  8-9  9-10  10-13  11-12
isolated ring systems :
containing 1 :
```

G1:C,N

Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:Atom 13:CLASS

L7 STRUCTURE UPLOADED

=> d L7 HAS NO ANSWERS L7 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s 17

SAMPLE SEARCH INITIATED 15:19:52 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 11 TO ITERATE

100.0% PROCESSED

11 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 22 TO 418

PROJECTED ANSWERS: 0 TO 0

L8 0 SEA SSS SAM L7

Uploading C:\Program Files\Stnexp\Queries\107317073.str

```
chain nodes:
6 7 8 9 10 11 12
ring nodes:
1 2 3 4 5
chain bonds:
4-6 6-7 6-8 7-11 8-9 9-10 11-12
ring bonds:
1-2 1-5 2-3 3-4 4-5
exact/norm bonds:
1-2 1-5 2-3 3-4 4-5 4-6 6-7 6-8 7-11 8-9 9-10 11-12
isolated ring systems:
containing 1:
```

G1:C,N

Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:Atom

L9 STRUCTURE UPLOADED

Page 9 Saeed

=> d L9 HAS NO ANSWERS L9 STI

Cb | 3-5 | N | N | O | G1

=> s 19

G1 C,N

SAMPLE SEARCH INITIATED 15:21:04 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 22 TO ITERATE

100.0% PROCESSED 22 ITERATIONS 0 ANSWERS

Structure attributes must be viewed using STN Express query preparation.

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 159 TO 721

PROJECTED ANSWERS: 0 TO 0

L10 0 SEA SSS SAM L9

=> s 19 full

FULL SEARCH INITIATED 15:21:14 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 570 TO ITERATE

100.0% PROCESSED 570 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

L11 0 SEA SSS FUL L9

Uploading C:\Program Files\Stnexp\Queries\107317074.str

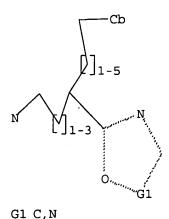
```
chain nodes :
6  7  8  9  10  11  12
ring nodes :
1  2  3  4  5
chain bonds :
4-6  6-7  6-8  7-11  8-9  9-10  11-12
ring bonds :
1-2  1-5  2-3  3-4  4-5
exact/norm bonds :
1-2  1-5  2-3  3-4  4-5  4-6  6-7  6-8  7-11  8-9  9-10  11-12
isolated ring systems :
containing 1 :
```

G1:C,N

Match level : 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:Atom

# L12 STRUCTURE UPLOADED

=> d L12 HAS NO ANSWERS L12



Structure attributes must be viewed using STN Express query preparation.

=> s 112

SAMPLE SEARCH INITIATED 15:24:31 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 405 TO ITERATE

100.0% PROCESSED 405 ITERATIONS 10 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS:

6893 TO 9307

PROJECTED ANSWERS:

11 TO 389

10 SEA SSS SAM L12 L13

=> s 112 full

FULL SEARCH INITIATED 15:24:49 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 8004 TO ITERATE

100.0% PROCESSED 8004 ITERATIONS 237 ANSWERS

SEARCH TIME: 00.00.01

FULL ESTIMATED COST

237 SEA SSS FUL L12 L14

=> file caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

> 673.04 673.25

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FILE COVERS 1907 - 18 Jul 2006 VOL 145 ISS 4 FILE LAST UPDATED: 17 Jul 2006 (20060717/ED)
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http://www.cas.org/infopolicy.html

```
=> s l14
L15 4 L14
```

=> d ibib abs histr tot
'HISTR' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

```
ABS ----- GI and AB
ALL ----- BIB, AB, IND, RE
APPS ----- AI, PRAI
BIB ----- AN, plus Bibliographic Data and PI table (default)
CAN ----- List of CA abstract numbers without answer numbers
CBIB ----- AN, plus Compressed Bibliographic Data
CLASS ----- IPC, NCL, ECLA, FTERM
DALL ----- ALL, delimited (end of each field identified)
DMAX ----- MAX, delimited for post-processing
FAM ----- AN, PI and PRAI in table, plus Patent Family data
FBIB ----- AN, BIB, plus Patent FAM
IND ----- Indexing data
IPC ----- International Patent Classifications
MAX ----- ALL, plus Patent FAM, RE
PATS ----- PI, SO
SAM ----- CC, SX, TI, ST, IT
SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
             SCAN must be entered on the same line as the DISPLAY,
             e.g., D SCAN or DISPLAY SCAN)
STD ----- BIB, CLASS
IABS ----- ABS, indented with text labels
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
IMAX ----- MAX, indented with text labels
ISTD ----- STD, indented with text labels
OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels
SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations
```

HIT ------ Fields containing hit terms

HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)

containing hit terms

HITRN ----- HIT RN and its text modification

HITSTR ----- HIT RN, its text modification, its CA index name, and

its structure diagram

HITSEQ ----- HIT RN, its text modification, its CA index name, its

structure diagram, plus NTE and SEQ fields

FHITSTR ---- First HIT RN, its text modification, its CA index name, and

its structure diagram

FHITSEQ ---- First HIT RN, its text modification, its CA index name, its

structure diagram, plus NTE and SEQ fields

KWIC ------ Hit term plus 20 words on either side

OCC ------ Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number. ENTER DISPLAY FORMAT (BIB):end

=> d ibib abs hitstr tot

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2002:777935 CAPLUS DOCUMENT NUMBER: 137:294960 Preparation of 3-azolylpropar 137:294960
Preparation of 3-azolylpropanohydroxamic acids as procollagen c-proteinase (PCP) inhibitors Bailey, Simon Fish, Paul Vincent; James, Kims Whitlock, Gavin Alistair Pfizer Linited, UK: Pfizer Inc. PCT Int. Appl., 209 pp.
CODEN: PIXXD2

INVENTOR(S):

PATENT ASSIGNEE(S):

DOCUMENT TYPE: Patent

LANGUAGE:

FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PRI

	PATENT NO.																	
WO	WO 2002079200			A1	2002	1010		WO.	2002-	1B69		20020308						
	¥:	AE.	AG,	AL.	AM,	AT,	AU,	AZ,	BA,	BB	, BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
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											2002-					0020	308	
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HER SOURCE(S):

MARPAT 137:294960

HOMHCOCH2CH(XR)QY [X = (fluoro-substituted) alkylene, alkenylene, R = (fluoro-substituted) aryl, cycloalkenyl Q = oxazolyl, oxadiazolyl, Y = mono- or bicyclic unsatd. (substituted) (hetero)cyclyl, were prepared Thuo, (3R)-6-cyclohexyl-3-[3-(2.4-dioxo-1,2.3,4-tectrahydro-1pyrimidinyl)-1,2,4-oxadiazol-5-yl]hexanoic acid (preparation given) in THF

treated with Et3N, iso-Bu chloroformate, and O-trimethylsilylhydroxylamine at 0° followed by stirring at room temperature to give (38) -6-cyclohexyl-3-13-(2,4-dioxo-1,2,3,4-tetrahydro-5-pyrimidinyl)-1,2,4-oxadiazol-5-yl]-N-hydroxyhexanamide. Tested title compds. inhibited PCP with IC503 µM. 468067-00-7P 468067-01-8P 468067-02-9P 468067-03-19 468067-04-1P 468067-05-2P 468067-03-4 68067-03-4 P 468067-05-2P

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

468067-02-9 CAPLUS

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-(1-methyl-1H-imidazol-2-yl)-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468067-03-0 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-(1,2-dihydro-6-methyl-2-oxo-3-pyridinyl)-M-hydroxy-,  $(\beta R)$ - (9C1) (CA INDEX NAME)

Absolute stereochemistry.

CAPLUS

1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-(1,6-dihydro-6-oxo-3-pyridazinyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
468067-09-6P 468067-10-9P 468067-11-0P
468067-12-1P 468067-13-2P 468067-11-0P
468067-13-9P 468067-13-2P 468067-11-0P
468067-13-9P 468067-20-1P 468067-12-1P
468067-23-9P 468067-20-1P 468067-21-2P
468067-23-6P 468067-20-7P 468067-27-8P
468067-23-6P 468067-26-7P 468067-27-8P
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468067-31-4P 468067-32-5P 468067-33-6P
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468067-31-7P 468067-38-1P 468067-39-2P
468067-31-6P 468067-41-6P 468067-39-1P
468067-40-4P 468067-41-6P 468067-41-6P
468067-52-5P 468067-50-7P 468067-41-6P
468067-52-5P 468067-53-0P 468067-41-6P
468067-52-5P 468067-56-3P 468067-51-8P
468067-55-2P 468067-66-3P 468067-61-0P
468067-66-P 468067-66-2P 468067-61-0P
468067-68-P 7 468067-66-5P 468067-61-0P
468067-68-P 7 468067-66-5P 468067-61-0P
468067-71-2P 468067-66-5P 468067-61-0P
468067-71-2P 468069-45-6P 468067-61-0P
468067-71-2P 468069-45-6P 468067-70-1P
468067-71-0P
468067-71-

(Uses) (prepn. of 3-azoly)propanohydroxamic acids as procollagen c-proteinase inhibitors) (specific properties of 3-azoly)propanohydroxamic acids as procollagen c-proteinase inhibitors) (46067-00-7 CAPLUS 1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexy)propyl)-N-hydroxy-3-(1,2,3,4-tetrahydro-2,4-dioxo-5-pyrimidinyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468067-01-8 CAPLUS 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(6-methyl-3-pyridazinyl)-, (βR)- (9CI) (CA INDEX NAME)

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

468067-05-2 CAPLUS

Absolute stereochemistry

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-(2-pyrimidinyl)-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

468067-06-3 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(5-pyrimidinyl)-, (B), (9CI) (CA INDEX NAME)

Absolute stereochemistry.

CAPLUS

1,2,4-Oxadiazole-5-propanamide, 8-(3-cyclohexylpropyl)-N-hydroxy-3-(3-methoxy-5-isoxazolyl)-, (8R)- (9CI) (CA INDEX NAME)

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-08-5 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, 3-(4-amino-1,2,5-oxadiazol-3-yl)-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-09-6 CAPLUS
CN 3-Pyridinecarboxylic acid, 5-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxosthyl]butyl-1,2,4-oxadiazol-3-yl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-10-9 CAPLUS
CN 3-Pyridinecarboxylic acid, 5-[5-[(lR)-4-cyclohexyl-1-{2-(hydroxyamino)-2/ oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 468067-14-3 CAPLUS
CN 4-Pyridinecarboxamide, 2-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxosthyl]butyl]-1,2,4-oxadiazol-3-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-15-4 CAPLUS
CN 4-Pyridinecarboxamide, 2-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-N-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-16-5 CAPLUS

CN 4-Pyridinecarboxamide, 2-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-11-0 CAPLUS
CN 3-Pyridinecarboxamide, 5-{5-{(1R)-4-cyclohexyl-1-[2-{hydroxyamino}-2-oxoethyl}butyl]-1,2,4-oxadiazol-3-yl}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-12-1 CAPLUS
CN 3-Pyridincarboxamide, 5-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-N,N-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-13-2 CAPLUS
CN 3-Pyridinecarboxamide, 5-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-N-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 468067-17-6 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(2-pyridinyl)-, (BR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-19-8 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(4-pyrtdinyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-20-1 CAPJUS
CN 1,2,4-Oxadiazole-5-propanamide, B-(3-cyclohexylpropyl)-N-hydroxy-3-(6-methyl-3-pyridinyl)-, (RN)- (9CI) (CA INDEX NAME)

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-21-2 CAPLUS
CN 1,2,4-0xadiazole-5-propanamide, 3-(6-amino-3-pyridinyl)-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

H<sub>2</sub>N HO HO R (CH<sub>2</sub>) 3

RN 468067-22-3 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[2(dimethylamino)-4-pyrtdinyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HO H (CH<sub>2</sub>) 3

RN 468067-23-4 CAPLUS
CN 4-Pyridinecarboxylic acid, 2-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyllbutyl-1,2,4-oxadiazol-3-yl]-, athyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 - CAPLUS COPYRIGHT 2006 ACS on STN (Continued

MeNH, HO, NH, R (CH2) 3

RN 468067-27-8 CAPLUS
CN 1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[6-(ethylamino)-3-pyridinyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

EtNH HO HAR (CH2) 5

RN 468067-28-9 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[6[[1-methylethyl] amino]-3-pyridinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

i-PrNH HO HO HO (CH<sub>2</sub>) 3

RN 468067-29-0 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[6-[(2-methoxyethyl)amino]-3-pyridinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-24-5 CAPLUS
CN 4-Pyridinecarboxylic acid, 2-[5-[(lR)-4-cyclohexyl-1-[2-(hydroxyamino)-2oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-25-6 CAPLUS
CN 2-Pyridineacetic acid, 5-{5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-26-7 CAPLUS CN 1,2,4-0 $\times$  adiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[6-(methylamino)-3-pyridinyl]-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 468067-30-3 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[6-(1-pyrrolidinyl)-3-pyridinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-31-4 CAPLUS
CN 1-Piperazinecarboxylic acid, 4-[5-[5-[(IR)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-2-pyridinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-32-5 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, \(\theta\)-(3-cyclohexylpropyl)-N-hydroxy-3-[6-(1-piperazinyl)-3-pyridinyl]-, (BR)- (9CI) (CA INDEX NAME)

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-33-6 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[6-(4-methyl-1-piperazinyl)-3-pyridinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-34-7 CAPLUS CN 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[6-[3-(dimethylamino)-1-azetidinyl]-3-pyridinyl]-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAMS)

Absolute stereochemistry.

RN 468067-35-8 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[6-[3-(4-morpholinyl)-1-azetidinyl]-3-pyridinyl]-, (βR)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-39-2 CAPLUS
CN 1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[2-(4-methyl-1-piperazinyl)-3-pyridinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry

RN 468067-40-5 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[2-(methylamino)-3-pyridinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-41-6 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-pytazinyi-, (BR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-36-9 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[6-(dimethylamino)-3-pyridinyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-37-0 CAPLUS

CN 2-Pyridinecarboxylic acid, 5-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-38-1 CAPLUS
CN 2-Pyridinecarboxylic acid, 5-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxocthy]butyl]-1,2,4-oxadiazol-3-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-42-7 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[6-(1-pyrrolidinyl)pyrazinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

N 468067-43-8 CAPLUS
N 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[6-(4-methyl-1-piperazinyl)-yrazinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-44-9 CAPLUS CN 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-(6-(1H-imidazol-1-yl)pyrazinyl)-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

468067-45-0 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[3-(4-methyl-1-piperazinyl)pyrazinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468067-46-1 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[3-(4-morpholinyl)pyrazinyl]-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Absolute stereochemistry.

468067-50-7 CAPLUS
1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-phenyl-, (BR) - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

(CH<sub>2</sub>) §

466067-51-8 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-(4-methoxyphenyl)-,  $(\beta R)$ - (9C1) (CA INDEX NAME)

Absolute stereochemistry.

468067-52-9 CAPLUS
1,2,4-Oxadia.cole-5-propanamide, 3-(1,3-benzodioxol-5-yl)-β-(3cyclohexylpropyl)-N-bydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

468067-47-2 CAPLUS 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[3-(1-pyrrolidinyl)pyrazinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468067-48-3 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-{3-(dimethylamino)pyrazinyl}-N-hydroxy-, ( $\beta$ R)- {9CI} (CA INDEX NAME)

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

468067-53-0 CAPLUS
Benzoic acid, 4-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468067-54-1 CAPLUS
Benzoic acid, 4-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468067-55-2 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[4-[(dimethylamino)sulfonyl]phenyl]-N-hydroxy-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

Ho 2N HO NH (CH2) 3

RN 468067-56-3 CAPLUS CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[4-[(methylsulfonyl)amino]phenyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-57-4 CAPLUS
CN Benzoic acid, 3-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-58-5 CAPLUS
CN Benzoic acid, 3-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 468067-62-1 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-(2-furanyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistru

RN 468067-64-3 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropy1)-N-hydroxy-3-(3-quinoliny1)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-65-4 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, P-(3-cyclohexylpropy1)-N-hydroxy-3-(1-isoquinolinyl)-, (RR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continue

RN 468067-59-6 CAPLUS CN 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-(3,5-dimethoxyphenyl)-N-hydroxy-, ( $\beta$ R)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-60-9 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3(1H-pyrazol-4-yl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-61-0 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(1H-pyrazol-3-yl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 468067-66-5 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(3-isoquinolinyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-67-6 CAPLUS

N 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-bydroxy-3-[6-[(methylsulfonyl)amino]-3-pyridinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 468067-68-7 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-(6-ethoxypyrazinyl)-N-hydroxy-, (βR)- (SCI) (CA INDEX NAME)

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

468067-69-8 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[2-(1,1-dimethylethyl)-2H-tetrazol-5-yl]-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468067-70-1 CAPLUS 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-N-hydroxy-5-phenyl-, (RR)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

468067-71-2 CAPLUS 2-Oxazolepropanamide, β-(3-cyclohexylpropy1)-N-hydroxy-5-(4-pyridiny1)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 3-pyridinyl]-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

IT 468067-18-TP
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of 3-azolylpropanohydroxamic acids as procollagen c-proteinase
inhibitors)
RN 468067-18-7 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(3-pyridinyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

 $\label{eq:condition} 468069-45-6 \quad CAPLUS \\ 1,2,4-Oxadiazole-5-propanamide, \beta-\{3-cyclohexylpropyl\}-3-[1-\{1,1-dimethylethyl\}-1H-tetrazol-5-yl]-N-hydroxy-, (<math>\beta R$ )- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468733-18-8 CAPLUS
Carbanic acid, [3-[5-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-2-pyridinyl]-3-azabicyclo[3.1,0]hex-6-yl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

468733-19-9 CAPLUS
1,2,4-Oxadiazole-5-propanamide, 3-[6-(6-amino-3-azabicyclo[3.1.0]hex-3-y1)-

L15 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 2002:1777913 CAPLUS
DOCUMENT NUMBER: 137:294958
ITILE: PROPERTY ASSIGNEE(S): Fish, Paul Vincentr Kendall, Jackie Diane; Whitlock, Gavin Alistair
PATENT ASSIGNEE(S): POLYMERT TYPE: Prizer Limited, UK; Pfizer Inc.
POCUMENT TYPE: Potential Prizer Limited, UK; Pfizer Inc.
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		CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	ΙE	, IT,	LU,	MC,	NL,	PT,	SE,	TR,
		BF,	ВJ,	CF,	CG,	CI,	ΩM,	GΑ,	GN,	GQ	, GW,	ML,	MR,	NE,	SN,	TD,	TG
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CONX1SO2Y

Title compds. [I, X = (fluoro-substituted) alkylene, alkenylene; R = (fluoro-substituted) aryl, cycloalkyl, cycloalkenyl, V = N, CZ, Y = alkyl (substituted) by aryl, halo; Z = H, (halo) alkyl, (substituted) aryl, carbocyclyl, heterocyclyl; with provisos), were prepared Thus,

ANSWER 2 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
(3R)-6-cyclohexyl-3-[3-[{(phenylsulfonyl)amino]carbonyl]-1, 2, 4-oxadiazol-5yl]hexanoic acid (prepn. given) in THF Was treated sequentially with
2,6-lutidine, iso-8u chloroformate, and 0-trimethylsilylhydroxylamine at
0° followed by stirring at room temp. overnight to give
(3R)-6-cyclohexyl-N-hydroxy-3-[3-[{(phenylsulfonyl)amino]carbonyl]-1,2,4oxadiazol-5-yl]hexanamide. Tested I inhibited PCP with IC50<100

OnatiasOr-3-yieranamule: Tested 1 Innivited 10 Tested 10

(Uses)
 (preparation of azolylalkylhydroxamic acids as Procollagen C-Proteinase
 (PCP) inhibitors)
467434-08-8 CAPUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[(phenylsulfonyl)amino]carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

#### Absolute stereochemistry.

467434-09-9 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[[[(4-methylphenyl)sulfonyl]amino]carbonyl]-,  $(\beta R)$ - [9CI] (CA INDEX NAME)

#### Absolute stereochemistry.

#### RN 467434-10-2 CAPLUS

L15 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

467434-13-5 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[[[(3,4-directoxyphenyl)sulfonyl]amino]carbonyl]-N-hydroxy-, ( $\beta$ R)- (9C1) (CA INDEX NAME)

#### Absolute stereochemistry.

467434-14-6 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[[(8-quinolinylsulfonyl)amino]carbonyl]-,  $(\beta R)$ - [9CI] (CA INDEX NAME)

### Absolute stereochemistry.

467434-15-7 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[[[(3,5-dimethyl-4-isoxazolyl)sulfonyl]amino]carbonyl]-N-hydroxy-, ( $\beta$ R)-(9CI) (CA INDEX NAME)

# Page 22 Saeed

L15 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN 1, 2, 4-Oxadiazole-5-propananide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[[(4-methoxyphenyl)sulfonyl]amino]carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

#### Absolute stereochemistry.

467434-11-3 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[[[(4-fluorophenyl)sulfonyl)amino]carbonyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

#### Absolute stereochemistry.

467434-12-4 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -{3-cyclohexylpropyl}-N-hydroxy-3-[[[[4-(1-methylethyl)phenyl]sulfonyl]amino]carbonyl]-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

#### Absolute stereochemistry.

L15 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

467434-16-8 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -{3-cyclohexylpropyl}-N-hydroxy-3-[[[(1-methylethyl)sulfonyl]amino]carbonyl]-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

#### Absolute stereochemistry.

467434-17-9 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-([methyl(methylsulfonyl)amino]carbonyl]-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

#### Absolute stereochemistry.

467434-18-0 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[[(phenylmethyl)sulfonyl)amino]carbonyl]-, (βR)- (9CI) (CA INDEX

L15 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

467434-19-1 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[{(3-pyridinylsulfonyl)amino]carbonyl}-, (βR)- (9CI) (CA INDEX NAME)

3

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

Title compds. I [wherein X = alkylene or alkenylene optionally F substituted; R = aryl cycloalkyl optionally F substituted; W = N or C2; Y = NR1R3, or (un)substituted aminoalkyl or N-heterocyclyl: Z = H or alkyl with provisos; Rl and R3 = independently H or alkyl optionally substituted by (un)substituted amino, OR, or alkoxy; and pharmaceutically acceptable salts, solvates, and prodrugs thereof] were prepared as inhibitors of procollagen C-proteinase (PCP), essential in the production of collagen.

procollagen C-proteinase (PCP), essential in the production of collagen.

example, N-(cyanomethyl)methanesulfonamide was treated with aqueous hydroxylamine to give (12)-N'-hydroxy-2-[(methylsulfonyl)amino]ethanimidam ide (878). Addition of the glutarate (2R)-2-(2-tert-butoxy-2-coxethyl)-5-cyclohexylpentanoate (100%), followed by cyclization in the presence of Al203 (50%) and desterification (87%), afforded the 1,2,4-cwadiazol-5-ylhexanoica caid derivative Reaction with EtoCoCl and HONIZ in THF and ether provided the desired N-hydroxy-1,2,4-cwadiazol-5-ylhexanamide II (98%). Seventy-two compds. of the invention were prepared by similar methods and inhibited PCP in a fluorogenic cleavage assay with 150% values of 0.5 pH or less. Preferred compds. are also selective against the matrix metalloproteases (MMPs) MMP-1, MMP-2, MMP-9, and/or MMP-14 (no data), which play important roles in wound healing. Thus, I are useful as antiscarring treatment for wounds (no data).

348623-67-6P, Ethyl 2-(1R)-1-(2-([benzyloxy)amino]-2-oxoethyl)-4-cyclohexylbutyl)-1,3-oxazole-4-carboxylate 438630-67-P, (3R)-M-(Benzyloxy)-6-cyclohexyl-3-4(-(1R)-1-(2-([benzyl-3-(4-(4-morpholinylmethyl)-1,3-oxazol-2-yllhexanamide 438630-68-PP, (3R)-M-(Benzyloxy)-6-cyclohexyl-3-(4-((tocyclopexyl-3-64-PP, candomethyl)-1,3-oxazol-2-yllhexanamide 438630-58-PP, nethyl-4-((tetrahydro-ZH-pyran-4-ylamino)methyl)-1,3-oxazol-2-yllhexanamide 438630-54-PP, (3R)-M-(Benzyloxy)-6-cyclohexyl-3-(6-cyclohexyl-3-(5-methyl-4-((tetrahydro-ZH-pyran-4-ylamino)methyl)-1,3-oxazol-2-yllhexanamide 438630-54-PP, (3R)-M-(Benzyloxy)-6-cyclohexyl-3-(6-cyclohexyl-3-(6-cyclohexyl-3-(6-cyclohexyl-3-(6-cyclohexyl-3-(6-cyclohexyl-3-(6-cyclohexyl-3-(6-cyclohexyl-3-(6-cyclohexyl-3-4-(6-cyclohexyl-3-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cyclohexyl-3-4-(6-cycloh

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2002:487539 CAPLUS

DOCUMENT NUMBER: 137:63245

TITLE: PREPARATION of 3-oxa(di)azolylpropanohydroxamic acids as procollagen c-proteinase inhibitors for treatment of wounds

INVENTOR(S): Datta, Usar Fish, Paul Vincent; James, Kim; Whitlock, Gavin Alistair

PATENT ASSIGNEE(S): Pfizer Limited, UK; Pfizer Inc.

SOURCE: PTINL APPL, 220 pp.

CODEN: PIXXD2

DOCUMENT TYPE: PATENT ACC. NUM. COUNT: 1

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

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L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

(Reactant or reagent)

(intermediate; preps. of oxa(di)azolylpropanohydroxamic acid
procollagen o-proteinase inhibitors starting from cycloaddn. of
glutarates and N-hydroxycarboximidamides or L-serine esters)

RN 348623-67-6 CAPLUS

CN 4-Oxazolecarboxylic acid, 2-{(lR)-4-cyclohexyl-1-[2-oxo-2[(phenylmethoxy)amino]ethyl]butyl]-, ethyl ester (9CI) (CA INDEX NAME)

348623-74-5 CAPLUS 4-0xazolecarboxylic acid, 2-[(1R)-4-cyclohexyl-1-[2-oxo-2-(phenylmethoxy) amino]ethyl]butyl]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-46-7 CAPLUS
2-Oxazolepropanamide, \$\textit{\beta}\$-(3-cyclohexylpropyl)-4-[[(1-methylethyl)amino]methyl]-N-(phenylmethoxy)-, (\$\textit{\beta}\$R)- (9CI) (CA INDEX NAME)

ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) 438630-48-9 CAPLUS 2-Oxazolepropanamide,  $\beta$ -(3-cyclohexylpropyl)-4-((cyclohentylamino)methyl)-N-(phenylmethoxy)-, ( $\beta$ R)- ( $\beta$ CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-50-3 CAPLUS 2-Oxazolepropensmide, β-(3-cyclohexylpropyl)-4-(4-morpholinylmethyl)-N-(phenylmethoxy)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-52-5 CAPLUS %30000001 (2-OkaZolepropanamide, β-(3-cyclohexylpropyl)-5-methyl-N-(phenylmethoxy)-4-[((tetrahydro-2H-pyran-4-yl)amino]methyl]-, (βR)-(βCI) (CA INDEX NAME)

Absolute stereochemistry.

438630-54-7 CAPLUS

ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
(25)-2-[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4oxadiazol-3-yl]-1-pyrrolidinacarboxylate
RL: PAC (Pharmacological activity), RCT (Reactant), SPN (Synthetic
preparation), THU (Therapeutic use), BIOL, (Biological study), PREP
(Preparation), RACT (Reactant or reagent), USES (Uses)
(procollagen c-proteinase inhibitor) prepn. of
oxa(di)azoly]propanohydroxamic acid procollagen c-proteinase inhibitors
starting from cycloaddn. of glutarates and N-hydroxycarboximidamides or
L-serine esters)
436629-65-3 CAPLUS
Carbamic acid, [5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]1,2,4-oxadiazol-3-yl]methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX
NAME)

Absolute stereochemistry.

1,2,4-0xadiazole-5-propanamide, 3-(aminomethyl)-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-14-9 CAPLUS
1-Pyrrolidinecarboxylic acid, 2-{5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]-, 1,1-dimethylethyl ester, (2S)-(9C1) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-5-methyl-4-(4morpholinylmethyl)-N-(phenylmethoxy)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry

438631-31-3 CAPLUS 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-4-formyl-N-(phenylmethoxy)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438631-32-4 CAPLUS 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-4-formyl-5-methyl-N-(phenylmethoxy)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-65-3P, tert-Butyl [5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]methylcarbamate 438629-63-7F 436600-14-9P, tert-Butyl

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

OBU-t

438629-11-9F, (3R)-6-Cyclohexyl-N-hydroxy-3-[3[(methylsulfonyl)amino]methyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-13-1P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3[(methylsulfonyl)amino]methyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-15-3P, (3R)-6-Cyclohexyl-N-hydroxyhexanamide
438629-15-3P, (3R)-6-Cyclohexyl-3-[3-[([dethylsulfonyl)amino]methyl]
-1,2,4-oxadiazol-5-yl]-N-hydroxyhexanamide
438629-17-5P, (3R)-6-Cyclohexyl-N-hydroxy)-3-[3-[([dethylsulfonyl)amino]methyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-17-1P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[([dethylsulfonyl)amino]methyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-23-3P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[([dethylsulfonyl)amino]methyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-23-3P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[([l-methyl-1H-indiazol-4-yl]sulfonyl)amino]methyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-27-7P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[([l-methyl-1H-indiazol-4-yl]sulfonyl)amino]methyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-29-9P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[([l-methyl-1H-indiazol-4-yl]sulfonyl)amino]methyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-31-3P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[([l-methyl-1H-indiazol-5-yl]hexanamide
438629-31-3P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[([l-methylsulfonyl)-4-piseridinyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-35-7P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[1-(methylsulfonyl)-3-azetidinyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-35-7P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[1-(methylsulfonyl)-3-azetidinyl]-1,2,4-oxadiazol-5-yl]hexanamide
438629-35-7P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[1-(methylsulfonyl)-1,2,4-oxadiazol-5-yl]hexanamide
438629-35-7P, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[1-(methylsulfonyl)-1,2,4-oxadiazol-5-yl]hexanamide
438629-35-7P, (3R)-6-Cyclohexyl-N-hydroxyhexanamide
438629-37-3P, (3R)-6-Cyclohexyl-N-hydroxyhexanamide
438629-37-3P, (3R)-6-Cyclohexyl-N-hydroxyhexanamide
438629-37-3P, (3R)-6-Cyclohexyl-N-hydroxyhexanamide
438629-37-3P, (3R)-6-Cyclohexyl-N-hydroxyhexanamide
438629-37-3P, (3R)-6-Cyclohexyl-N-hydrox

10731707 8/12/06

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) oxadiazol-5-yl]-6-cyclohesyl-N-hydroxyhexananide (38629-651-9P, [3R)-6-Cyclohesyl-N-hydroxy-3-[3-[[(aethylanino)carbonyl]anino]methyl]-1, 2, 4-oxadiazol-5-yl]-8-hydroxy-3-[3-[[(dethylanino)carbonyl]anino]methyl]-1, 2, 4-oxadiazol-5-yl]-N-hydroxyhexananide (38629-67-5P), (3R)-6-Cyclohexyl-3-[3-[[(dimethylanino)carbonyl]anino]methyl]-1, 2, 4-oxadiazol-5-yl]-6-cyclohexyl-N-hydroxyhexananide (38629-70-0P), (3R)-6-Cyclohexyl-N-hydroxyhexananide (38629-70-0P), (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[[(sethylanino)methyl]-1, 2, 4-oxadiazol-5-yl]-N-hydroxyhexananide (38629-70-0P), (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[[(sproylanino)methyl]-1, 2, 4-oxadiazol-5-yl]-N-hydroxyhexananide (38629-76-6P), (3R)-6-Cyclohexyl-N-hydroxy-3-[3-[(sproylanino)methyl]-1, 2, 4-oxadiazol-5-yl]-N-hydroxy-3-[3-[(sproylanino)methyl]-1, 2, 4-oxadiazol-5-yl]-N-hydroxy-3-[3-[(sproylanino)methyl]-1, 2, 4-oxadiazol-5-yl]-N-hydroxy-3-[3-[(sproylanino)methyl]-1, 2, 4-oxadiazol-5-yl]-N-hydroxy-3-[3-[(sproylanino)methyl]-1, 2, 4-oxadiazol-5-yl]-N-hydroxyhexananide (38629-86-2P, (3R)-3-(Syclohexyl-N-hydroxyhexananide (38629-82-PP, (3R)-6-Cyclohexyl-3-[3-[(sproynyhexananide (38629-86-PP, (3R)-3-(Syclohexyl-3-[3-[(sproynyhexananide (38629-86-PP, (3R)-3-(Syclohexyl-3-[3-[(sproynyhexananide (38629-86-PP, (3R)-3-(Syclohexyl-3-[3-[(cyclohexyl-3-[3-[(cyclohexyl-3-[3-[(cyclohexyl-3-[3-[(cyclohexyl-3-[3-[(cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-[3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cyclohexyl-3-(3-((cycl

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

438629-15-3 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-{3-cyclohexylpropyl}-3[((ethylsulfonyl)amino]methyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-17-5 CAPLUS 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[[[(1-methylethyl)sulfonyl]amino]methyl]-, (βR)- (9CI) (CA INDEX

Absolute stereochemistry.

438629-19-7 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[[(phenylsulfonyl)amino]methyl]-, { $\beta$ R}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
y] hawanamide 438630-29-6F, (3R)-6-cyclohexyl-3-[3-[[[2-(dimethylamino)-2-oxoethyl] [methyl] maino]methyl]-1,2,4-oxadiazol-5-yl]-N-hydroxyhexanamide 438630-31-0F, (3R)-3-[3-[Bis]2-methoxyethyl) amino]methyl]-1,2,4-oxadiazol-5-yl]-N-hydroxyhexanamide 438630-33-2F, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-(1-pyriolidiny]methyl)-1,2,4-oxadiazol-5-yl]hexanamide 438630-35-4F, (3R)-6-Cyclohexyl-N-hydroxy-3-[3-(4-hydroxy-3-[3-(id-hydroxy-3-[4-(id-hydroxy-3-[3-(id-hydroxy-3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-[3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-3-(id-hydroxy-2-yl]hexanamide RL: PAC (Ph-2-yl]hexansmide RL: PAC (Pharmacological activity), SPN (Synthetic preparation), THU [Therapeutic use), BIOL (Biological study), PREP (Preparation), USES (Uses)
(procollagen c-proteinase inhibitor, prepn. of
oxa(d1)azolylpropanohydroxamic acid procollagen c-proteinase inhibitors
starting from cycloaddn. of glutarates and N-hydroxycarboximidamides or
L-serine esters)
438629-11-9 CAPLUS

1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[[(methylsulfonyl)amino]methyl]-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-13-1 CAPLUS
1,2,4-Cxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[[methyl(methylsulfonyl)amino]methyl}-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

438629-21-1 CAPLUS

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropy1)-N-hydroxy-3-[[(2-pyridinylsulfonyl)amino]methyl]-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-23-3 CAPLUS
1,2,4-Oxadiazola-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-((3-pyridinylsulfonyl)amino|methyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-25-5 CAPLUS 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[[[(1-methyl-1H-imidazol-4-yl)sulfonyl]amino]methyl]-, (βR)- (9CI) (CA INDEX NAME)

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

438629-27-7 CAPLUS

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[[(1H-pyrazol-4-ylsulfonyl)amino]methyl]-,  $\{\beta R\}$ - (9CI) (CA INDEX

Absolute stereochemistry.

438629-29-9 CAPLUS

1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[[(1H-1,2,4-triazol-3-ylsulfonyl)amino]methyl]-,  $(\beta R)$ - (9CI) (CA

Absolute stereochemistry.

438629-31-3 CAPLUS 1,2,4-0xad1azole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[[[(3,5-dimethyl)-4-isoxazolyl)sulfonyl]amino]methyl]-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[(1,1-dioxido-2-isothiazolidinyl)methyl]-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-41-5 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -{3-cyclohexylpropy1}-3-[[[[(1,1-dimethyl=thyl]amino]sulfonyl]amino]methyl]-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-42-6 CAPLUS 1,2,4-Oxadiazole-5-propanamide, 3-[[(aminosulfonyl)amino]methyl]- $\beta$ -(3-cyclohesylpropyl)-N-hydroxy-, (ER)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

438629-33-5 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-bydroxy-3-[2-[(methylaulfonyl)amino]ethyl]-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438639-35-7 CAPLUS 1,2,4-Oxadiazola-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[1-(methylsulfonyl)-3-azetidinyl]-,  $(\beta R)$ - (SCI) (CA INDEX NAME)

Absolute stereochemistry.

438629-37-9 CAPILIS

1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[1-(methylsulfonyl)-4-piperidinyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

1,2,4-Oxadiazole-5-propanamide, 3-[(acetylamino)methyl]-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-47-1 CAPLUS 1,2,4-Oxadi azole-5-propanamide, 3-[(acetylmethylamino)methyl]- $\beta$ -(3-cyclohesylpropyl)-N-bydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-49-3 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[[(cyclopropylcarbonyl)amino]methyl]-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

438629-51-7 CAPLUS 1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[((methoxyacetyl)amino)methyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-53-9 CAPLUS 1,2,4-Oxadiszole-5-propanamide, β-(3-cyclohexylpropyl)-3-[[[(dimethylamino)acetyl]amino]methyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & & \\ & & & \\ \text{Me}_{2} \text{N} & & & \\ & & & \\ \text{H} & & & \\ & & & \\ \text{N} & & \\ \text{N} & & \\ \end{array} \\ \begin{array}{c} & \\ \text{C} \\ \text{C} \\ \text{H} \\ \end{array} \\ \begin{array}{c} \\ \text{C} \\ \text{C} \\ \text{H} \\ \end{array}$$

438629-55-1 CAPLUS 1,2,4-Oxadiazole-5-propanamide, 3-[(benzoylamino)methyl]-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

115 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

438629-63-1 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[[[(dimethylamino)carbonyl]amino]methyl]-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-67-5 CAPLUS 1,2,4-Oxadiazole-5-propanamide, 3-amino-8-(3-cyclohexylpropyl)-N-hydroxy-, (RN)- (9C1) (CA INDEX NAME)

Absolute stereochemistry.

438629-70-0 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohewylpropyl)-N-hydroxy-3-(methylamio)methyl]-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

438629-57-3 CAPLUS
2-Pyridinecarboxamide, N-[[5-[(1R)-4-cyclohexyl-1-[2-{hydroxyamino}-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]methyl]- {9Cl} (CA INDEX NAME)

Absolute stereochemistry.

438629-59-5 CAPLUS

1,2,4-Oxadiazole-5-propanamide, 3-[[(aminocarbonyl)amino]methyl]-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

438629-61-9 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -{3-cyclohexylpropyl}-N-hydroxy-3-[[[(methylamino)carbonyl]amino]methyl]-, ( $\beta$ R)- ( $\beta$ CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

438629-72-2 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[(ethylamino)methyl]-N-hydroxy-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

438629-74-4 CAPLUS 1,2,4-OxadiazOle3-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-(propylamino)methyl]-,  $(\beta R)$ - (3CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-76-6 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[(1-methylethyl)amino]methyl]-, (βR)- (9CI) (CA INDEX NAME)

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

438629-78-8 CAPLUS

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-{[(2-methylpropyl)amino]methyl]-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-80-2 CAPLUS

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[[(1,1-dimethylethyl)amino]methyl]-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-82-4 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropy1)-3-[[(1-ethylpropy1)amino]methyl)-N-hydroxy-,  $\{\beta R\}$ - (9CI) (CA INDEX NAME)

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

438629-90-4 CAPLUS 1,2,4-0xadiazole-5-propanamide, 3-[(cyclohexylamino)methyl]- $\beta$ -(3-cyclohexylyropyl)-M-hydroxy-, ( $\beta$ R)- (SCI) (CA INDEX NAME)

Absolute stereochemistry.

438629-92-6 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[(2-hydroxyethyl) amino]methyl]-,  $(\beta R)$ - [9CI] (CA INDEX NAME)

Absolute stereochemistry.

438629-94-8 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -{3-cyclohexylpropyl}-N-hydroxy-3-({(2-hydroxy-1,1-dimethylethyl)amino]methyl}-, ( $\beta$ R) - ( $\beta$ CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

438629-84-6 CAPLUS

1,2,4-Oxadizzole-5-propanamide, β-(3-cyclohexylpropyl)-3-[(cyclopropylamino)methyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-86-8 CAPLUS

1,2,4-0xadiazole-5-propanamide, 3-[(cyclobutylamino)methyl]- $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-88-0 CAPLUS 1,2,4-Cxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[(cyclopentylamino)methyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

438629-96-0 CAPLUS

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[[(2-methoxyethyl)amino]methyl]-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438629-98-2 CAPLUS

1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropy1)-N-hydroxy-3-[((3-methoxypropy1)amino]methy1]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-00-3 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[[(trans-4-hydroxycyclohexyl)amino]methyl}-, (βR)- (9CI) (CA INDEX

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 438630-02-5 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[(trans-4-methoxycyclohexyl)amino]methyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 438630-04-7 CAPLUS
CN Glycine, N-[[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]1,2,4-oxadiazol-3-yl]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 438630-06-9 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, 3-[[(2-amino-2-oxoethyl)amino]methyl]β-(3-cyclohexylpropyl)-N-hydroxy-, (BR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

$$(CH_2)_{\widehat{3}} \overset{\text{OH}}{\underset{\text{N}}{\bigvee}} \overset{\text{OH}}{\underset{\text{H}}{\bigvee}} \overset{\text{OH}}{\underset{\text{Et}}{\bigvee}} \overset{\text{N}}{\underset{\text{Et}}{\bigvee}} \overset{\text{N}}{\underset{\text{E}}} \overset{\text{N}}{\overset{N}} \overset{\text{N}}{\underset{\text{E}}} \overset{\text{N}}{\underset{\text{E}}} \overset{\text{N}}{\underset{\text{E}}} \overset{\text{N}}{\overset{\text{N}}} \overset{\text$$

RN 438630-16-1 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(25)-2-pyrrolidinyl-, (βR)- {9Cl} (CA INDEX NAME)

Absolute stereochemistry.

N 438630-17-2 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3(25)-2-piperidinyl-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 438630-19-4 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3((dimethylamino)methyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 438630-08-1 CAPLUS
CN 1,2,4-Oxadizcole-5-propanamide, B-(3-cyclohexylpropyl)-N-hydroxy-3[[(tetrahydro-ZH-pyran-4-yl)amino]methyl]-, (BR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 438630-10-5 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[(1H-pyrazol-3-ylamino)methyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$(CH_2)_{\stackrel{\circ}{3}} \xrightarrow{R} \stackrel{OH}{\underset{H}{\bigvee}} \xrightarrow{NH} \stackrel{NH}{\underset{N}{\bigvee}}$$

RN 438630-12-7 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[{(1-ethyl-1H-pyrazol-5-yl)amino]methyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 438630-21-8 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, \(\beta\)-(3-cyclohexylpropyl)-N-hydroxy-3[[(2-methoxyethyl)methylamino]methyl]-, (\(\beta\)R)- (9Cl) (CA INDEX NAME)

Absolute stereochemistry.

RN 438630-23-0 CAPLUS .

CN 1,2,4-0xadiazole-5-propanamide, β-{3-cyclohexylpropyl}-3-{[[2-(dimethylamino)ethyl]-N-hydroxy-, {βR}- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 438630-25-2 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, 3-[[(2-amino-2-oxoethyl)nethylamino]methyl]-β-(3-cyclohexylpropyl)-N-hydroxy-,
(βR)- (9CI) (CA INDEX NAME)

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

438630-27-4 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-[methyl[2-(methylamino)-2-oxoethyl]amino]methyl]-,  $(\beta R)$ - (SCI) (CA INDEX NAME)

Absolute stereochemistry.

438630-29-6 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[{[2-(dimethylamino)-2-oxoethyl]methylamino]methyl}-N-hydroxy-, ( $\beta$ R)-(SCI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ \text{Me}_2 \text{N} & & \\ & & & \\ \text{N} & & \\ & & \\ \text{N} & & \\ \end{array} \qquad \begin{array}{c} & \\ \text{N} \\ \text{R} \end{array} \qquad \begin{array}{c} \\ \text{(CH}_2) \\ \text{3} \end{array}$$

438630-31-0 CAPIUS 1,2,4-Oxadiazole-5-propanamide, 3-{{bis(2-methoxyethyl)amino]methyl}-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

43603-40-1 CAPLUS 1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[(4-methyl-1-piperazinyl)methyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-43-4 CAPLUS 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -{3-cyclohexylpropyl}-N-hydroxy-3-(1H-1,2,4-triazol-1-ylmethyl)-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

438630-45-6 CAPLUS
2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-N-hydroxy-4-[[(1-methylethyl)emino]methyl]-, (βR)- (9CI) (CA INDEX NAME)

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

438630-33-2 CAPLUS 1,2,4-Oxadiazole-5-propananide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-(1-pyrrolidinylmethyl)-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-35-4 CAPLUS

1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[(4-hydroxy-1-piperidinyl)methyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-38-7 CAPLUS

1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(4-morpholinylmethyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

438630-47-8 CAPLUS
2-Okazolepropanamide, β-(3-cyclohexylpropyl)-4[(cyclopentylamino)methyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

438630-49-0 CAPLUS 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-N-hydroxy-4-(4-morpholinylmethyl)-, (βR)- {9Cl} (CA INDEX NAME)

Absolute stereochemistry.

438630-51-4 CAPLUS
2-Oxazolepropanamide, B-(3-cyclohexylpropyl)-N-hydroxy-5-methyl-4[[(tetrahydro-2H-pyran-4-yl)amino]methyl]-, (BR)- (9CI) (CA INDEX NAME)

L15 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

438630-53-6 CAPLUS 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-N-hydroxy-5-methyl-4-(4-morpholinylmethyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

7

REFERENCE COUNT:

THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

I (e.g. 5-[(IR)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]hutyl]-1,2,4-oxadiazole-3-carboxamide, shown as II) and their salts, solvates, prodrugs, etc., pharmaceutical compns. containing them, methods for their preparation, inhibition of procollagen C-proteinase (PCP) (selective against matrix methalloprotease-1 (MPM-1) and/or MPM-2 and/or MPM-9 and/or MPM-14) and utility in treatment of conditions mediated by PCP are claimed. In I, X = Cl-6 alkylene or C2-6 alkenylene, each of which is optionally substituted by 21 F atoms; R = aryl or C3-8 cycloakyl optionally substituted by 21 F atoms; R = aryl or C3-8 cycloakyl optionally substituted by 21 F atoms; R = aryl or C3-8 cycloakyl optionally substituted by 21 F atoms; R = aryl or C3-8 cycloakyl optionally substituted by 21 halogen, CO2R7 and aryl), C1-4 alkynoyl optionally substituted by 21 halogen, C1-4 alkynoycarbonyl optionally substituted by 21 halogen, C1-4 alkynoycarbonyl optionally substituted by 21 halogen, or COMRIR2? R1 and R2 each = H, C3-8 cycloakyl, C1-4 alkyl (optionally substituted by C3-8 cycloakyl, aryl, CO2H, CO2R5 and/or NR3R4, or R1 and R2 can be taken together with the N to which they are attached to represent a 4-to 6-membered heterocyclic ring optionally containing 1 or 2 further hetero atoms in the ring = N, O and S, which heterocyclic ring is optionally substituted by C1-4 alkyl, C02H, C02R5, aryl and/or NR3R4. R3 and R4 each = H, C1-C4 alkyl or C1-4 alkyl, C02H, C02R5, aryl and/or NR3R4. R3 and R4 each = H, C1-C4 alkyl or C1-4 alkyl substituted by C1-4 alkyl) moietyn R5 = C1-4 alkyl optionally substituted by C1-4 alkyl) moietyn R5 = C1-4 alkyl optionally substituted by C1-4 alkyl) moietyn R5 = C1-4 alkyl optionally substituted by C1-4 alkyl) moietyn R5 = C1-4 alkyl optionally substituted by C1-4 alkyl) moietyn R5 = C1-4 alkyl optionally substituted by C1-6 alkyl, NR3R4, C02 (C1-4 alkyl), NR

with 122 examples of prepns. of intermediates. For example, Et yith 122 examples of prepns. of intermediates. For example, Et 5-([IR]-4-cyclohexyl-1-(2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazole-3-carboxylate was obtained from [3R]-6-cyclohexyl-3-[3-(ethoxycarboxyl)-1,2,4-oxadiazols-5-yl]hexancic acid [III] in DMF by treatment with 0-(7-ezabenzotriazol-1-yl)-N,N,N',N'-tetramethyluronium hexaflucrophosphate followed by reaction with NH2OH-HCl) III was obtained from Et 5-[(IR)-1-[2-(tert-butoxyl-2-oxoethyl]-4-cyclohexylbutyl]-1,2,4-oxadiazole-3-carboxylate by thermal cyclocondensation in xylene. 386623-76-67 348623-69-87 348623-69-87 348623-76-79 348624-04-47

L15 ANSWER 4 OF 4
ACCESSION NUMBER:
DOCUMENT NUMBER:
135:92633
Preparation of oxazolyl- and oxadiazolyl-containing hydroxamic acids useful as procollagen C-proteinase inhibitors
Bailey, Simon, Billotte, Stephane, Derrick, Andrew Michael, Fish, Paul Vincent, James, Kin, Thomson, Micholas Murray
PATENT ASSIGNEE(S):
SOURCE:
DOCUMENT TYPE:
LANGUAGE:
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ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
RL: RCT (Reactant); SFN (Synthetic preparation); FREP (Preparation); RACT
(Reactant or reagent)
(intermediate; prepn. of oxazolyl- and oxadiazolyl-contg. hydroxamic
acids useful as procollagen C-proteinase inhibitors for antiscarring

medicament)
348623-67-6 CAPLUS
4-Oxazolecarboxylic acid, 2-[(1R)-4-cyclohexyl-1-[2-oxo-2[(phenylmethoxy)amino]ethyl]butyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348623-68-7 CAPLUS

4-Oxazolecarboxylic acid, 2-[(1R)-4-cyclohexyl-1-[2-oxo-2-[(phenylmethoxy)amino]ethyl]butyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348623-69-8 CAPLUS
2-Oxazolepropanamide, β-{3-cyclohexylpropyl}-4[(dimethylamino)carbonyl]-N-(phenylmethoxy)-, (βR}- (9Cl) (CA INDEX

Absolute stereochemistry.

348623-74-5 CAPLUS 4-Oxazolecarboxylic acid, 2-[(lR)-4-cyclohexyl-1-[2-oxo-2-

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STM (Continued) ((phenylmethoxy) amino]ethyl]butyl]-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

348623-75-6 CAPLUS
4-Oxazolecarboxylic acid, 2-[(lR)-4-cyclohexyl-1-[2-cxo-2-[[phenyleethoxy] mino]ethyl]butyl]-5-methyl- [9CI) (CA INDEX NAME)

Absolute stereochemistry.

348623-76-7 CAPLUS 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-4[(dimethylamino)carbonyl]-5-methyl-N-(phenylmethoxy)-, (βR)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN

348624-04-4 CAPLUS
Glycine, N-[(2-((lR)-4-cyclohexyl-1-[2-oxo-2-[(phenylmethoxy)amino]ethyl]b
utyl]-5-methyl-4-oxazolyl]carbonyl]- (9CI) (CA INDEX NAME)

IT 348622-88-8P 348623-41-6P 348624-38-4P
348624-54-4P 348624-56-6P 348624-60-2P
348624-62-4P 348624-65-7P
RL: BRC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of exacolyl-and oxadiazolyl-containing hydroxamic acids useful as

ul as procollagen C-proteinase inhibitors for antiscarring medicament) 348622-88-8 CAPIUS 1,2,4-Oxadiazole-5-propanamide, 3-(aminocarbonyl)-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

348623-77-8 CAPLUS
2-Oxazolepropanamide, 4-(aminocarbonyl)-β-(3-cyclohexylpropyl)-5methyl-N-(phenylmethoxy)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348624-02-2 CAPLUS
2-0xazolepropananide, \$\textit{\textit{\textit{\textit{0}}}} - (3-cyclohexylpropyl) -4-[[[2-(dinethylamino) ethyl] amino] carbonyl] -5-methyl-N-(phenylmethoxy) -, (\textit{\textit{RR}}\) - [9CI) (CA INDEX NAME)

Absolute stereochemistry.

348624-03-3 CAPLUS

Glycine, N-[(2-[(IR)-4-cyclohexyl-1-[2-oxo-2-[(phenylmethoxy)amino]ethyl)b utyl]-5-methyl-4-oxazolyl]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

348623-41-6 CAPLUS Glycine, N-[[5-([1R]-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]carbonyl]-N-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348624-38-4 CAPLUS
3-Azetidinearchoxylic acid, 1-[[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxecthyllbutyl]-1,2,4-oxadiazol-3-yl]carbonyl]-, methyl ester (9CI) (CA

Absolute stereochemistry.

348624-54-4 CAPLUS
1-Azetidinecarboxylic acid, 3-{[[5-{(1R)-4-cyclohexyl-1-[2-{hydroxyamino}-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]carbonyl]amino]-, 1,1-dimethylethyletter (GCI) (CA INDEX NAME)

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN Absolute stereochemistry. (Continued)

348624-56-6 CAPLUS Inidodicarbonic acid, [1-[[5-[[1R]-4-cyclohexyl-1-[2-(hydroxyamino)-2-cycethyl]buty]-1,-2,4-oxadiazol-3-yl]carbonyl]-3-azetidinyl]-, bis(1,1-dimethylethyl) ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348624-60-2 CAPLUS
Acetic acid, [[5-{(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]methoxy]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of oxazoly1- and oxadiazoly1-contg, hydroxamic acids useful as
procollagen C-proteinase inhibitors for antiscarring medicament)
348622-89-9 CAPLUS
1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[(methylamino)carbonyl}-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348622-90-2 CAPLUS 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[(dimethylamino)carbonyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348624-24-8 CAPLUS
1,2,4-Oxadiazole-3-carboxylic acid, 5-[(lR)-4-cyclohexyl-1-[2(hydroxyamino)-2-oxoethyl]butyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348624-25-9 CAPLUS 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropy1)-N-hydroxy-3-Page 33 Saeed

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
RN 348624-62-4 CAPLUS
Propanoic acid, 2-[[5-[{1R}-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl|butyl]-1,2,4-oxadiazol-3-yl]methoxyl-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry

348624-65-7 CAPLUS
1,2,4-Oxadiazole-3-propanoic acid, 5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348622-89-9P 348622-90-2P 348624-24-8P 348624-25-9P 348624-26-0P 348624-27-1P 348624-28-2P 348624-26-0P 348624-30-6P 348624-33-9P 348624-31-P 348624-31-P 348624-33-9P 348624-31-P 348624-35-1P 348624-35-1P 348624-40-8P 348624-31-P 348624-42-0P 348624-42-0P 348624-42-0P 348624-42-0P 348624-42-0P 348624-42-0P 348624-41-P 348624-42-0P 348624-46-0P 348624-47-5P 348624-48-6P 348624-46-1P 348624-61-1P 348624-1P 348624-1

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) [(propylamino)carbonyl]-, (PR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348624-26-0 CAPLUS

1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hýdroxy-3-[[(1-methylethyl)amino]carbonyl]-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

348624-27-1 CAPLUS 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-3-[[(cyclopropylmethyl)amino]carbonyl]-M-hydroxy-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

 $\begin{array}{lll} 34862+28-2 & CAPLUS \\ 1,2,4-Oxadiazole-5-propansmide, 3-[(cyclobutylamino)carbonyl]-\beta-(3-cyclohexylpropyl)-N-bydroxy-, (RR)- (9CI) & (CA INDEX NAME) \\ \end{array}$ 

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 348624-29-3 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[[(2-methoxyphenyl]methyl]amino]carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 349524-30-6 CAPLUS CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[[[(4-methoxyphenyl)methyl]amino]carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-31-7 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[(2-pyridinylmethyl)amino]carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued NAME)

Absolute stereochemistry.

RN 348624-35-1 CAPLUS
CN 1,2,4-Okadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(14-(4-pyridinyl)-1-piperidinyl)carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-36-2 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[methyl(2-pyridinylmethyl)amino]carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued) Absolute stereochemistry.

RN 348624-32-8 CAPLUS
CN Glycine, N-[[5-{(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]1,2,4-oxediezol-3-yl]carbonyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-33-9 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[[4dimethylamino)-1-piperidinyl]carbonyl]-N-hydroxy-, (βR)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

RN 348624-34-0 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[3-(4-morpholinyl)-1-azetidinyl]carbonyl]-, (βR)- (9CI) (CA INDEX

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 348624-37-3 CAPLUS
CN Glycine, N-[[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]1,2,4-oxadiazol-3-yl]carbonyl]-N-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-39-5 CAPLUS
CN 3-Azetidinecarboxylic acid, 1-{{5-{(1R)-4-cyclohexyl-1-{2-(hydroxyamino)-2-oxoethyl}butyl}-1,2,4-oxadiazol-3-yl}carbonyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-40-8 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamids, β-(3-cyclohexylpropyl)-N-hydroxy-3-methyl-, (RR) - (9CI) (CA INDEX NAME)

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

HO H (CH2) 5

RN 348624-41-9 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(1-methylethyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

1-Pr (CH2) 5

RN 348624-42-0 CAPLUS CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(methoxymethyl)-, (BR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-43-1 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(2-methoxyethyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

C1 HO HO R (CH2) 3

RN 348624-47-5 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(2-pyridinylmethyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HO H (CH<sub>2</sub>) 3

RN 348624-48-6 CAPLUS

4-Oxazolecarboxylic acid, 2-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Eto R (CH2) 3

RN 348624-49-7 CAPLUS
CN 2-Owszolepropanamide, \$\textit{\beta}\clinic (3-cyclohexylpropyl)-4-}[(dimethylamino) carbonyl]-N-hydroxy-, (\$\textit{\beta}\textit{\beta}\) (CA INDEX NAME)

Absolute stereochemistry

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

N 348624-44-2 CAPLUS
N 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[2-oxo-2-(1-pyrrolidinyl)ethyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-45-3 CAPLUS
CN 1,2,4-Oxadizzole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[(phenylbulfonylhuthyl]-, (BR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-46-4 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, 3-[(4-chlorophenoxy)methyl]-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 348624-50-0 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(1-pyrrolidinylcarbonyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-51-1 CAPLUS
CN 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-4[(dimethylamino)carbonyl]-N-hydroxy-5-methyl-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-52-2 CAPLUS
CN 2-Oxazolepropanamide, 4-(aminocarbonyl)-β-(3-cyclohexylpropyl)-N-hydroxy-5-methyl-, (βR)- (9C1) (CA INDEX NAME)

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 348624-53-3 CAPLUS
1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[[3-(dimethylamino)-1-azetidinyl]carbonyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-55-5 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, 3-[(3-azetidinylamino)carbonyl]-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-57-7 CAPLUS
CN 1,2,4-Oxadizole-5-propanamide, 3-((3-amino-1-azetidinyl)carbonyl]-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9Cl) (CA INDEX NAME)

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Acetic acid, [[5-{(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-1,2,4-oxadiazol-3-yl]methoxy]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-63-5 CAPLUS
CN Propanoic acid, 2-[[5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-okoethyl]butyl]-1,2,4-oxadiazol-3-yl]methoxyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-64-6 CAPJUS
1, 2, 4-Oxadiazole-5-propanamide, 3-[(2-amino-2-oxoethoxy)methyl]-β-(3-cyclohexylpropyl)-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-66-8 CAPLUS
CN 1,2,4-Oxadiszole-3-propanoic acid, 5-[(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)
Absolute stereochemistry.

RN 348624-58-8 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[[[2-(dimethylamino)ethyl]methylamino]carbonyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-59-9 CAPLUS
CN 1,2,4-0xadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-{[[3-(dimethylamino)propyl]methylamino]carbonyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-61-3 CAPLUS

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 348624-67-9 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[(propylsulfonyl)methyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-68-0 CAPLUS
CN 2-Oxazolepropanamide, β-(3-cyclohexylpropyl)-4-[[[2-(dimethylamino) ethyl] amino] carbonyl]-N-hydroxy-5-methyl-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 349624-69-1 CAPLUS
CN Glycine, N-[[2-{(1R)-4-cyclohexyl-1-[2-(hydroxyamino)-2-oxoethyl]butyl]-5methyl-4-oxazolyl]carbonyl]- (9C1) (CA INDEX NAME)

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 348624-70-4 CAPLUS CN 1,2,4-Oxadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-(1H-imidazol-2-ylmethyl)-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-71-5 CAPLUS
CN 1,2,4-Oxadi azole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(4-pyridinylmethyl)-, (RN)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-72-6 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(3-pyridinylmethyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 348624-76-0 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[(1,3-dihydro-2H-isoindol-2-yl)carbonyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-77-1 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-{3-cyclohexylpropyl}-3-{(3,4-dihydro-2(1H)-isoquinolinyl)carbonyl}-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-78-2 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-(4-morpholinylcarbonyl)-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued

RN 348624-73-7 CAPLUS
CN 2-Oxazolepropanamide, β-(3-cyclobutylpropyl)-4[(dimethylamino)carbonyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-74-8 CAPLUS
CN 1.2.4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[(phenylmethyl) amino] carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-75-9 CAPLUS CN 1,2,4-0xadiazole-5-propanamide,  $\beta$ -(3-cyclohexylpropyl)-N-hydroxy-3-(1-piperidinylcarbonyl)-,  $(\beta R)$ - (9CI) (CA INDEX NAME)

Absolute stereochemistry

L15 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)

RN 348624-79-3 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3-[(4-methyl-1-piperazinyl)carbonyl]-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-80-6 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-3-[(7,8-dihydro-1,6-naphthyridin-6(5H)-yl)carbonyl]-N-hydroxy-, (βR)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 348624-81-7 CAPLUS
CN 1,2,4-Oxadiazole-5-propanamide, β-(3-cyclohexylpropyl)-N-hydroxy-3[[methyl(phenylmethyl)amino]carbonyl]-, (βR)- (9CI) (CA INDEX NAME)